

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"10535528"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/08 09:08
S2	10	("20010002977" "20020064461" "20020090304" "4602174" "5342176" "5450521" "5496153" "5592073" "5704711" "6663348").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/08 09:29
S3	10	"0483447" or "11336661" or "0077453"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/08 09:35
S4	0	02/077453	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/08 09:40
S5	2	"20030143080"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/08 09:42
S6	10	"5017854"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/08 09:43
S7	10	(US-20060140777-\$ or US- 20020090304-\$ or US- 20020064461-\$ or US- 20010002977-\$ or US- 20030143080-\$).did. or (US-6663348-\$ or US- 5342176-\$ or US-5017854- \$).did. or (JP-11336661- \$).did. or (JP-11336661-\$ or WO-02077453-A-\$). did.	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/04/08 11:34
S8	4	S7 and sensor	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/08 11:34

S9	11	("4602174" "5342176" "5450521" "5496153" "5592073" "5704771" "5897296").PN. OR ("6663348").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/08 11:42
S10	11	("20020064461" "20030129063" "4772828" "5342176" "5496153" "5897296" "5980211" "6074172" "6089836" "6176683" "6663348").PN. OR ("7001154").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/08 11:49
S11	16	("20030118460" "2964272" "3910729" "4390321" "4843951" "4985015" "5059097" "5062399" "5318521" "5477149" "5846056" "5947693" "6176683" "6536326" "6663348").PN. OR ("6857857").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/08 11:55
S12	1	("2003/0118460").URPN.	USPAT	ADJ	ON	2008/04/08 12:09
S13	25	("4492526" "5481166" "5568023" "5739650").PN. OR ("5947693").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/08 12:10
S14	10	("5342176" "5385021" "5502968" "5615556").PN. OR ("6536326").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/08 12:15
S15	1	("2001/0002977").URPN.	USPAT	ADJ	ON	2008/04/08 12:17
S16	21	(US-20060140777-\$ or US-20020090304-\$ or US-20020064461-\$ or US-20010002977-\$ or US-20030143080-\$ or US-20030129063-\$ or US-20030118460-\$).did. or (US-6663348-\$ or US-5342176-\$ or US-5017854-\$ or US-6857857-\$ or US-7001154-\$ or US-6176683-\$ or US-6074172-\$ or US-5496153-\$ or US-6536326-\$ or US-5947693-\$ or US-6623246-\$ or US-6084320-\$).did. or (JP-11336661-\$).did. or (JP-11336661-\$	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/04/08 12:17

		or WO-02077453-A-\$). did.				
S17	0	S16 and (capacitor and resistor and discharg\$3 and (position with sensor))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/08 12:18
S18	1	S16 and (capacitor and resistor and discharg\$3 and sensor)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/08 12:18
S19	0	S16 and (capacitor and resistor and (position with sensor))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/08 12:20
S20	1	S16 and (capacitor and (position with sensor))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/08 12:20
S21	8	S16 and (position with sensor)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/08 12:20
S22	21	(US-20060140777-\$ or US- 20020090304-\$ or US- 20020064461-\$ or US- 20010002977-\$ or US- 20030143080-\$ or US- 20030129063-\$ or US- 20030118460-\$).did. or (US-6663348-\$ or US- 5342176-\$ or US-5017854- \$ or US-6857857-\$ or US- 7001154-\$ or US-6176683- \$ or US-6074172-\$ or US- 5496153-\$ or US-6536326- \$ or US-5947693-\$ or US- 6623246-\$ or US-6084320- \$).did. or (JP-11336661- \$).did. or (JP-11336661-\$ or WO-02077453-A-\$). did.	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/04/08 13:55
S23	11	S22 and (discharg\$3)	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/04/08 13:55
S24	932	417/417.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/08 14:07
S25	235	417/417.ccls. and (linear with compressor)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/08 14:07
S26	49	417/417.ccls. and (linear with compressor) and sensor	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/08 14:07

S27	67	("2701331" "3754154" "3827141" "3846682" "3884125" "3981245" "4053975" "4389849" "4541787" "4595870"). PN. OR ("4965864"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/08 14:22
S28	76	(417/53.ccls. or 417/417.ccls.) and (piston same colli\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/08 14:27
S29	24	("4836757" "5275542" "5409035").PN. OR ("5537820").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/08 14:47
S30	26	417/415.ccls. and (piston same colli\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/08 15:25
S31	13	(310/12.ccls. or 310/15.ccls. or 310/17.ccls.) and (piston same colli\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/08 15:32
S32	25	(310/12.ccls. or 310/15.ccls. or 310/17.ccls.) and (piston same colli\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/08 15:32
S33	62	(310/12.ccls. or 310/15.ccls. or 310/17.ccls.) and (piston same sensor)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/08 16:06
S34	27	(US-20060140777-\$ or US-20020090304-\$ or US-20020064461-\$ or US-20010002977-\$ or US-20030143080-\$ or US-20030129063-\$ or US-20030118460-\$ or US-20020028143-\$ or US-20040263005-\$).did. or (US-6663348-\$ or US-5342176-\$ or US-5017854-\$ or US-6857857-\$ or US-7001154-\$ or US-6176683-\$ or US-6074172-\$ or US-5496153-\$ or US-6536326-\$ or US-5947693-\$ or US-6623246-\$ or US-6084320-\$ or US-4965864-\$ or US-6783335-\$ or US-5537820-\$ or US-5446323-\$).did. or (JP-11336661-\$).did. or (JP-11336661-\$ or WO-02077453-A-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/04/09 08:32
S35	2	S34 and (delay)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/09 08:32
S36	5	S34 and (capacit\$4 with time)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/09 08:33

S37	140	91/361.ccls. and (piston same sens\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/09 09:37
S38	9	91/361.ccls. and (piston same colli\$4)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/09 09:38
S39	7	("4183214" or "4404802" or "4583364" or "5461859" or "5385021" or "5537820" or "5873246").pn.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/09 09:47
S40	31	("4183214" "4404802" "4433279" "4583364" "4602174" "4642547" "4649283" "4864232" "4866378" "4912409" "4926123" "4945726" "5148066" "5342176" "5385021" "5461859" "5496153" "5537820" "5642088" "5809157" "5873246").PN. OR ("6199381").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/09 09:51
S41	10	("4399653" "4651621" "4901625").PN. OR ("5431086").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/09 10:06
S42	43	(linear motor) and (piston with (colli\$4 and sens\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/09 10:08
S43	61	(linear motor) and (piston with (colli\$4)) and (sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/09 10:10
S44	146	92/60.5.ccls. and piston	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/09 11:07
S45	13	92/60.5.ccls. and piston and linear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/09 11:08

S46	7	("5275542" "5525045" "6077054" "6084320" "6203292" "6540490" "6644945").PN. OR ("6783335").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/09 11:09
S47	10	("3937600" "5193433" "5622484" "5655887" "5816783" "5839472" "6311712").PN. OR ("6644945").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/09 11:11
S48	29	(US-20060140777-\$ or US-20020090304-\$ or US-20020064461-\$ or US-20010002977-\$ or US-20030143080-\$ or US-20030129063-\$ or US-20030118460-\$ or US-20020028143-\$ or US-20040263005-\$).did. or (US-6663348-\$ or US-5342176-\$ or US-5017854-\$ or US-6857857-\$ or US-7001154-\$ or US-6176683-\$ or US-6074172-\$ or US-5496153-\$ or US-6536326-\$ or US-5947693-\$ or US-6623246-\$ or US-6084320-\$ or US-4965864-\$ or US-6783335-\$ or US-5537820-\$ or US-5446323-\$ or US-6199381-\$ or US-5431086-\$).did. or (JP-11336661-\$).did. or (JP-11336661-\$ or WO-02077453-A-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	ADJ	ON	2008/04/09 11:23
S49	0	S48 and recharg\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/09 11:23
S50	0	S48 and re-charg\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/09 11:23
S51	1	S48 and thyristor	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/09 11:24
S52	12	S48 and capacit\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/04/09 11:26

4/9/2008 3:11:59 PM

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